Application No. 10/099,883

REMARKS

Applicants thank the Examiner and the Examiner's supervisor for the courtesy of the telephonic discussion with Applicants' representation on November 17, 2005 regarding an outstanding Office Action in the above-referenced patent application. In view of that discussion, Applicants file this supplemental response in which a number of minor amendments are introduced to more clearly define the claimed subject matter.

Further, claim 8 is amended to incorporate the features of claim 13. And claim 16 is amended to recite a host controller for partitioning the R-matrix based on a number of users and a number of available second processing elements.

Applicants believe that the above amendments place the application in condition for allowance. Reconsideration and allowance are respectfully requested.

By

Dated: NOV. 22, 2005

Respectfully submitted,

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